

29. The apparatus of claim **28**, wherein said means for generating haptic feedback on said device in response to said input signal further includes:

means for generating a partial imaging signal when said flexible display is in a flexible position;
means for initiating a haptic signal in response to said input signal and said partial imaging signal; and
means for providing said haptic signal to an actuator.

30. A system comprising a flexible touch sensitive display device having a touch sensitive surface portion, a screen portion, and an actuator portion, wherein:

said touch sensitive surface portion is capable of receiving an input,
said flexible screen portion, placed adjacent to said touch sensitive surface portion, is configured to display an image, and
said actuator portion, coupled to said screen portion, is configured to provide haptic feedback in response to said input.

31. The system of claim **30**, further comprising:
a power supply coupled to said actuator portion and configured to provide power to said system; and
a chip, coupled to said power supply, capable of processing data for displaying images on said screen portion in response to said input.

32. The system of claim **31**, wherein said chip further provides a haptic signal in response to said input for activating said actuator portion to generate said haptic feedback.

33. The system of claim **30**, wherein said flexible touch sensitive display device is rollable, bendable or foldable.

34. The system of claim **31**, wherein said power supply is a flexible battery.

35. The system of claim **31**, wherein said power supply includes a plurality of solar cells or photovoltaic cells, which convert light energy into electric energy.

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